

PUBLIC NOTICE

PERMIT APPLICATION: NRS 07.121

APPLICANT: Tennessee Department of Transportation
Environmental Division, Suite 900
J.K. Polk Building
505 Deadrick Street
Nashville, TN 37243
615-253-2477

LOCATION: The proposed aquatic alterations are located in Lincoln County along State Route 15 (US 64) from east of SR 275 to east of the Franklin County line.

WATERSHED DESCRIPTION: The proposed alterations would impact a total of 5 wetlands and 8 streams. Those wetlands are unnamed and the streams are listed below.

Gum Springs Branch	UNT to Gum Springs Branch
UNT* to Flint River	Big Huckleberry Creek
UNT to Big Huckleberry Creek	UNT to Big Huckleberry Creek
UNT to Little Huckleberry Creek	UNT to Robinson Creek

*UNT = unnamed tributary

All wetlands and streams except for the unnamed tributary to Robinson Creek are located in the Wheeler Lake watershed (HUC # 06030002). The unnamed tributary to Robinson Creek is located in the Upper Elk watershed (HUC # 06030003). Four out of the five wetlands are currently being assessed. Land use on the area is predominately agriculture and residential.

PROJECT DESCRIPTION: The applicant proposes to impact 5 wetlands and 8 streams to accommodate the widening of SR 15 from east of SR 275 to east of the Franklin County line. The proposed impacts are as follows.

Station 567+80± to 573+10±: Proposed is the permanent filling of 1.379 ac. of wetland. Gum Springs Branch splits the wetland into two tracts. The west tract would have 0.540 ac. of permanent impact and the east tract would have 0.839 ac. of permanent impact. A total of 0.292 ac. of temporary impacts would occur on both tracts. The applicant proposes to compensate the wetland impacts by debiting, at a 4:1 ratio, 5.52 ac. of available credits from the Coffee County Wetland Mitigation Bank.

Station 569+75 Rt. & 569+85 Rt.: Proposed is the construction of a “v” shaped sod ditch into the bank of Gum Springs Branch.

Station 569+80: Gum Springs Branch, Proposed is the removal of the existing box culvert under the existing SR 15 and the site would be stabilized by riprap.

Station 570+13: Gum Springs Branch, Proposed is a catch basin that would be installed on top of a proposed culvert at station 570+18.

Station 570+18: Gum Springs Branch, Proposed is the construction of 164 ft. of box bridge (2 10 ft. x 5 ft. barrels) with 50 ft. of transition at the inlet and outlet.

Station 660+30 to 666+25: Proposed is the permanent filling of 1.130 ac. wetland and 0.327 ac. of temporary wetland impact. The applicant proposes to compensate the wetland impacts by debiting, at a 4:1 ratio, 4.52 ac. of available credits from the Coffee County Wetland Mitigation Bank.

Station 670+45 to 674+50: Proposed is the permanent filling of 1.205 ac. wetland and 0.187 ac. of temporary wetland impact. The applicant proposes to compensate the wetland impacts by debiting, at a 4:1 ratio, 4.82 ac. of available credits from the Coffee County Wetland Mitigation Bank.

Station 679+25 to 681+20: Proposed is the permanent filling of 0.931 ac. wetland and 0.219 ac. of temporary wetland impact. The applicant proposes to compensate the wetland impacts by debiting, at a 4:1 ratio, 3.72 ac. of available credits from the Coffee County Wetland Mitigation Bank.

Station 587+42 to 588+85: unnamed tributary to Gum Springs Branch, Proposed is the construction of 228 ft. of 54 RCP with 7 ft. of catch basin encapsulating 251 ft. of stream. The RCP would have 40 ft. of transition at the inlet and the outlet. Also proposed is 16 ft. of RCP under a private drive. The applicant proposes compensate for the total of 267 ft. of encapsulation by paying \$53,400.00 into the Tennessee Stream Mitigation Program.

Station 587+25 to 588+50: Proposed is the permanent filling of 0.052 ac. wetland and 0.016 ac. of temporary wetland impact. The applicant proposes to compensate the wetland impacts by debiting, at a 4:1 ratio, 0.21 ac. of available credits from the Coffee County Wetland Mitigation Bank.

Station 622+00: unnamed tributary to Flint River Proposed is the construction of an 8 ft. “v” shaped sod ditch into the banks of an unnamed tributary to Flint River.

Station 622+13: unnamed tributary to Flint River, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the banks of an unnamed tributary to Flint River.

Station 622+39: unnamed tributary to Flint River, Proposed is the construction of 166 ft. of 10 ft. x 4 ft. box culvert that would encapsulate 170 ft. of stream. The culvert would have 40 ft. of transition at the inlet and 50 ft. of transition at the outlet.

Station 752+90: Big huckleberry Creek, Proposed is the construction of a 6 ft. trapezoidal ditch into the banks of the creek.

Station n 752+96: Big Huckleberry Creek, Proposed is the construction of 156 ft. of box bridge (2 – 16 ft. x 8 ft. barrels) with 21 ft. of transition at the outlet.

Station 753+03: Big Huckleberry Creek, Proposed is the construction of a catch basin.

Station 753+10: Big Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek.

Station 779+65: unnamed tributary to Big Huckleberry Creek, Proposed is the construction of an 18 in. RCP storm water discharge pipe into the banks of the creek.

Station 779+70: unnamed tributary to Big Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek.

Station 779+79: unnamed tributary to Big Huckleberry Creek, Proposed is the construction of 166 ft. of box bridge (2 – 12 ft. x 6 ft. barrels) with 17 ft. of transition at the inlet and 20 ft. of transition at the outlet that would encapsulate 170 ft. of stream.

Station 779+95: unnamed tributary to Big Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek.

Station 780+05: unnamed tributary to Big Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek.

Station 801+98: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of 158 ft. of 6 ft. x 4 ft. box culvert with 38 ft. of transition at the inlet and 22 ft. of transition at the outlet that would encapsulate 170 ft. of stream.

Station 801+98: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of a catch basin attached to the proposed box culvert.

Station 802+10: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek

Station 802+20: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek

Station 820+75: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek

Station 820+90: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek

Station 820+96: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of 158 ft. of 48 in. RCP, 7 ft. of catch basin, 25 ft. of transition at the inlet, and 35 ft. of transition at the outlet.

Station 821+15: unnamed tributary to Little Huckleberry Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek

Station 875+50: unnamed tributary to Robinson Creek, Proposed is the construction of an 8 ft. “v” shaped sod ditch into the bank of the creek

USGS TOPOGRAPHIC QUADRANGLE: Flintville, TN (80-SE) and Huntland, TN (80-SE)

PERMIT COORDINATOR: Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant’s name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department’s address for review and/or copying. The department’s address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

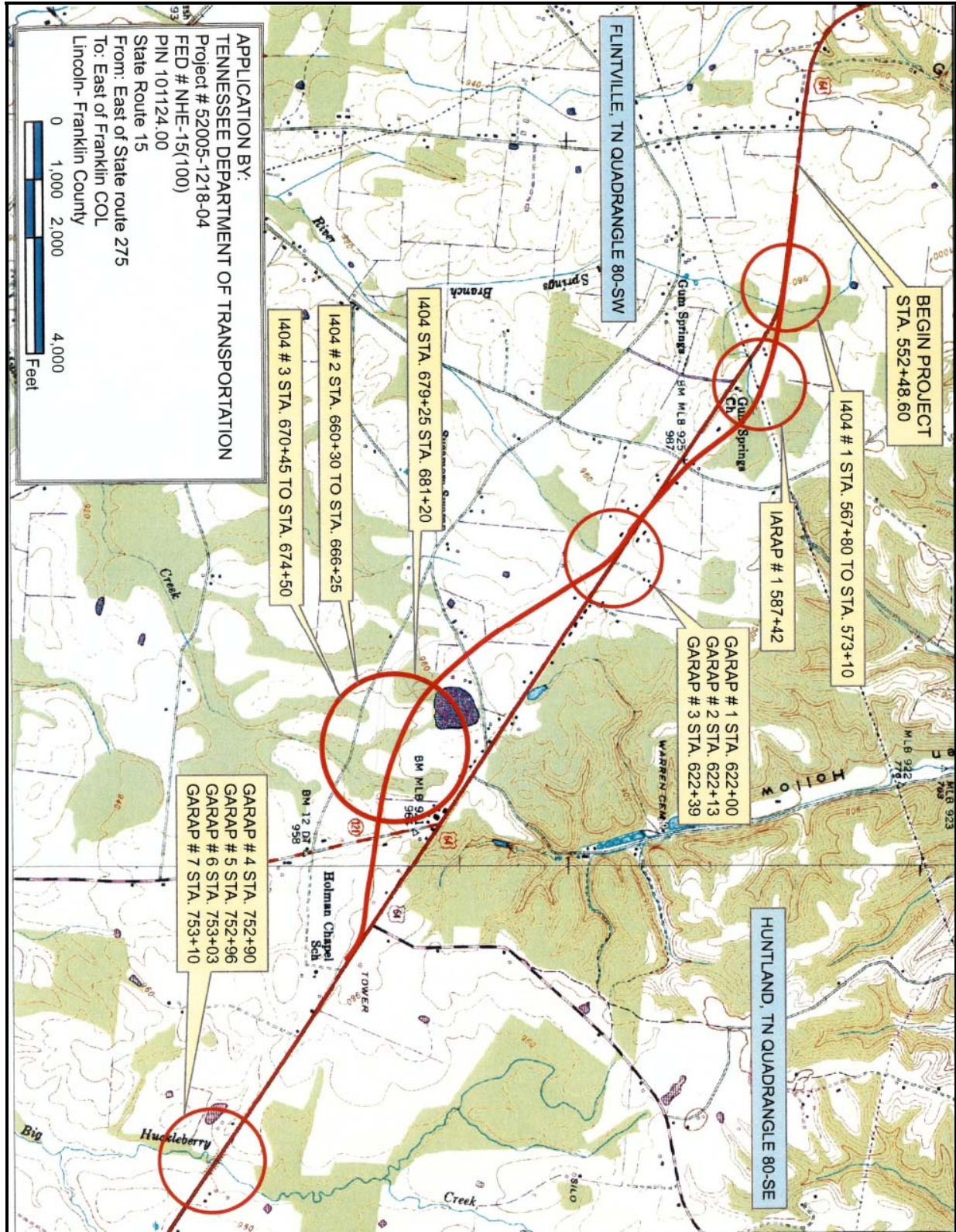


Figure 1: Approximate location of proposed alterations

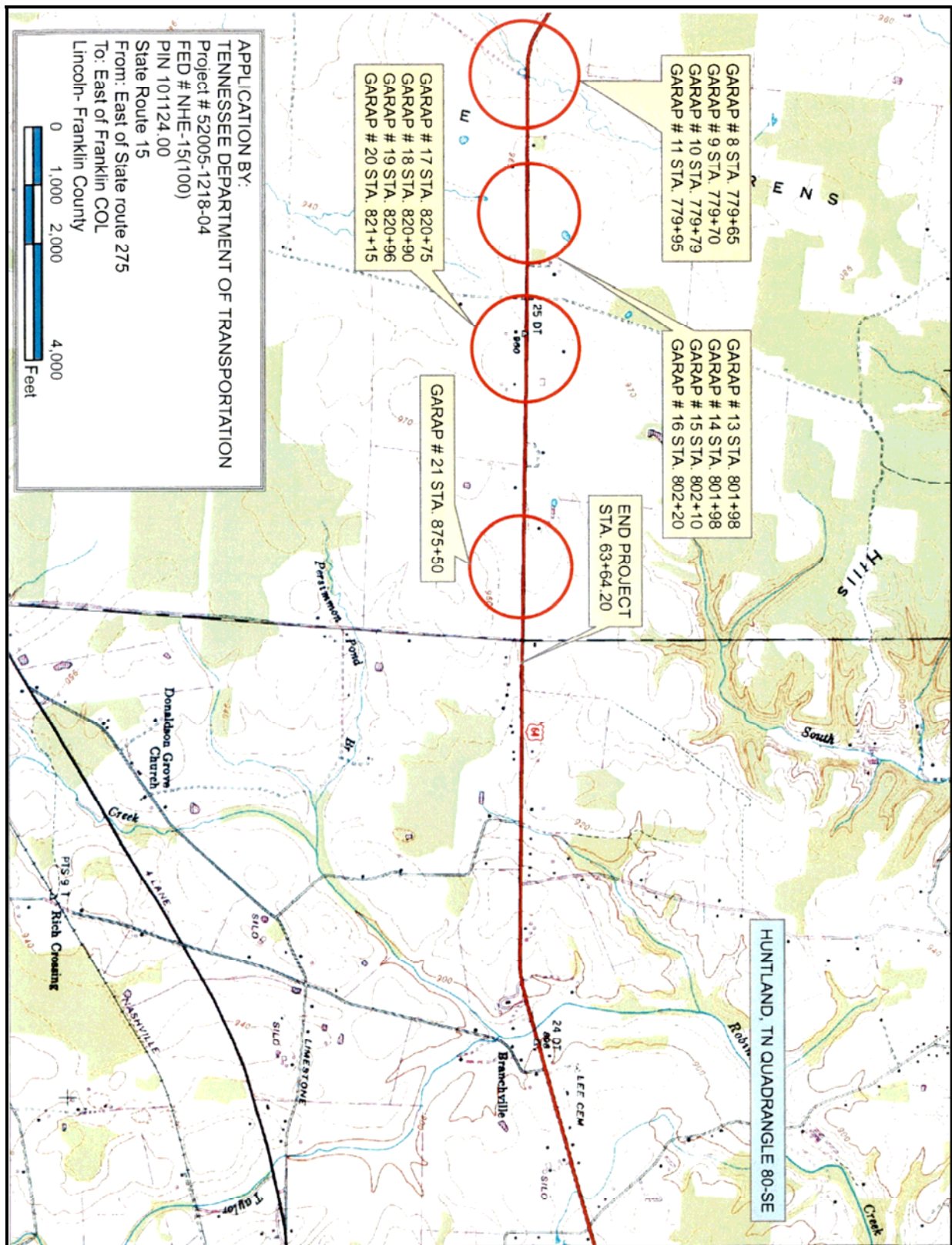


Figure 2: Approximate location of proposed alterations